

O I P E  
 JUN 10 2004  
 PATENT & TRADEMARK OFFICE SOUTH AFRICA

1/12

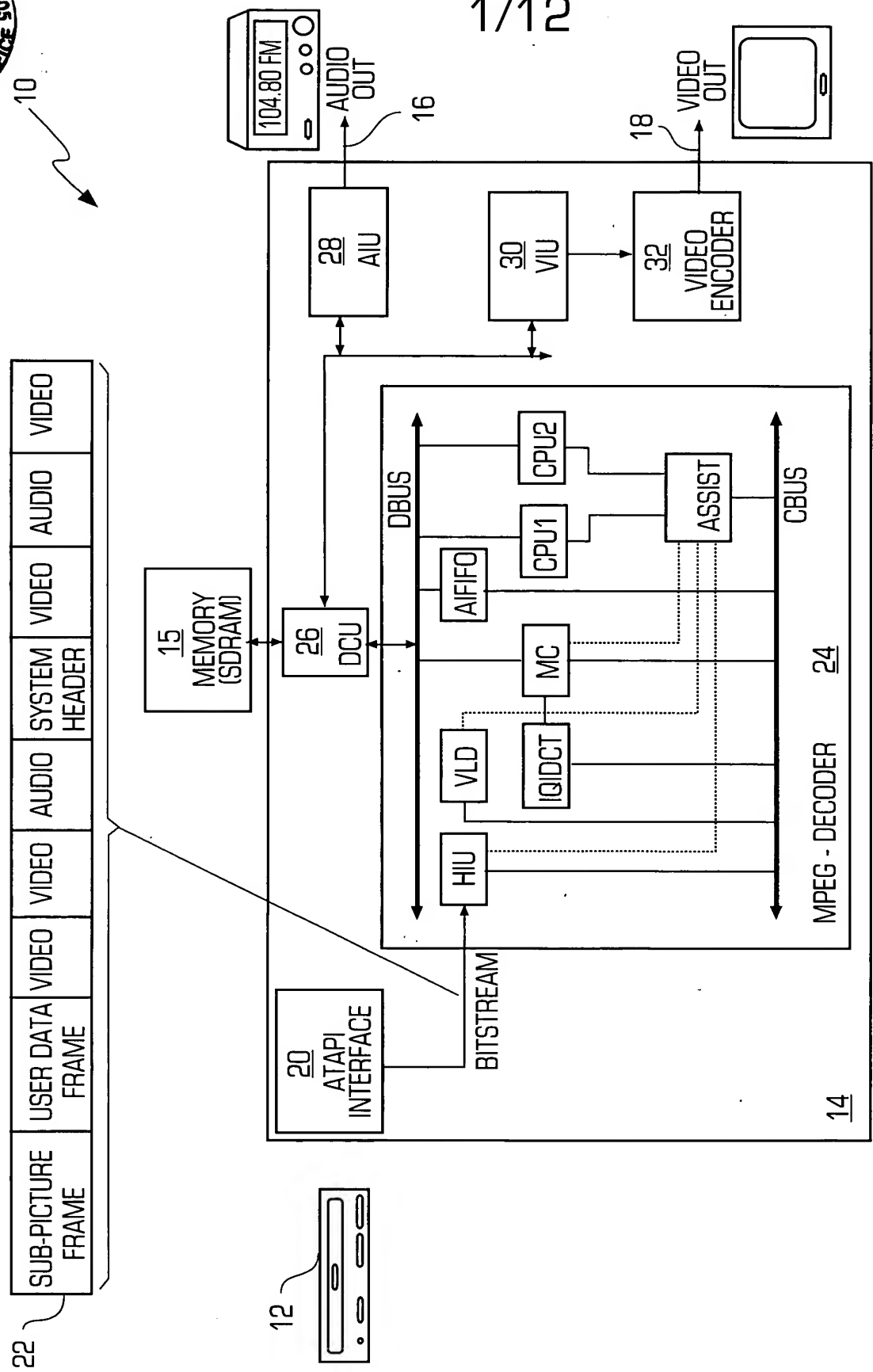
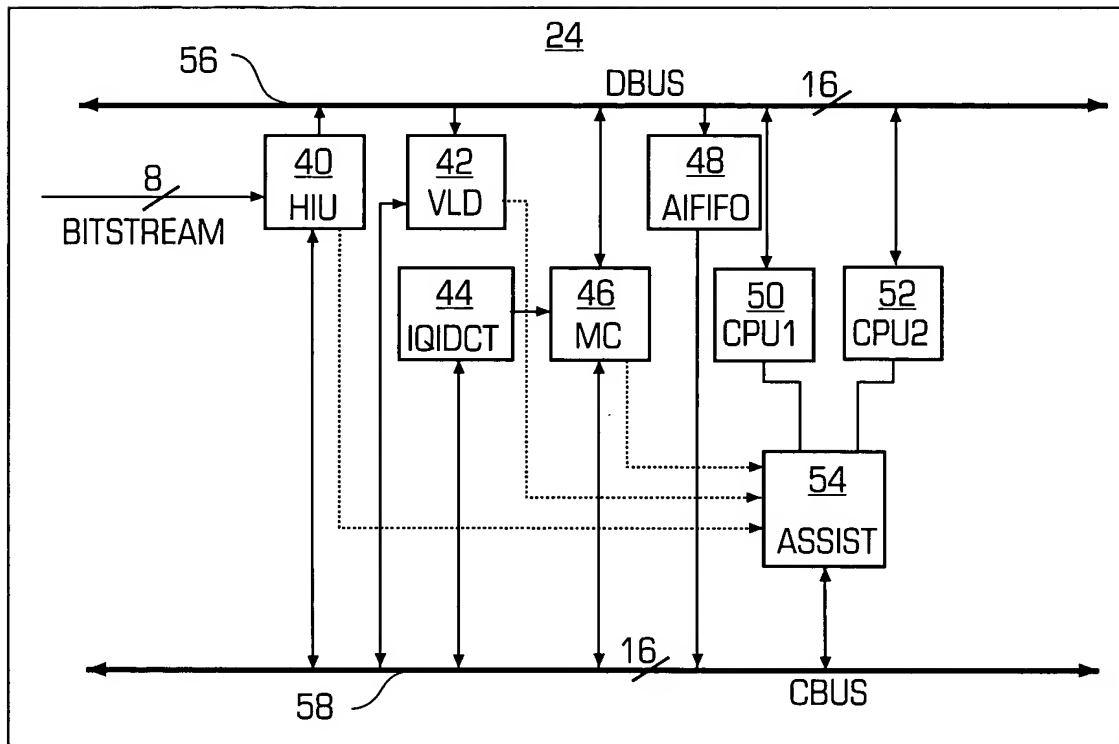


FIG. 1



..... INDICATES AN INTERRUPT

FIG. 2

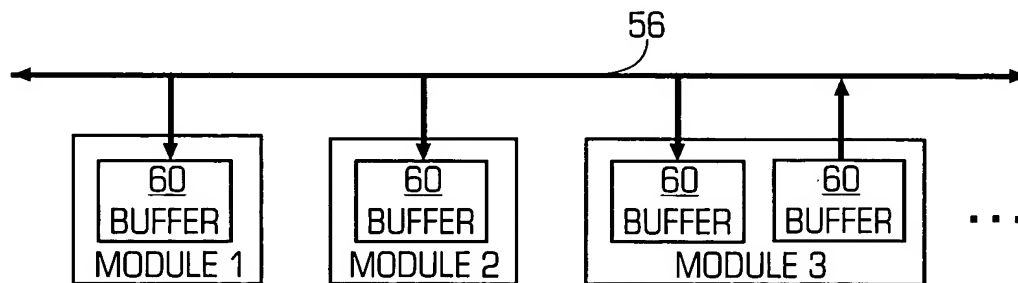


FIG. 3

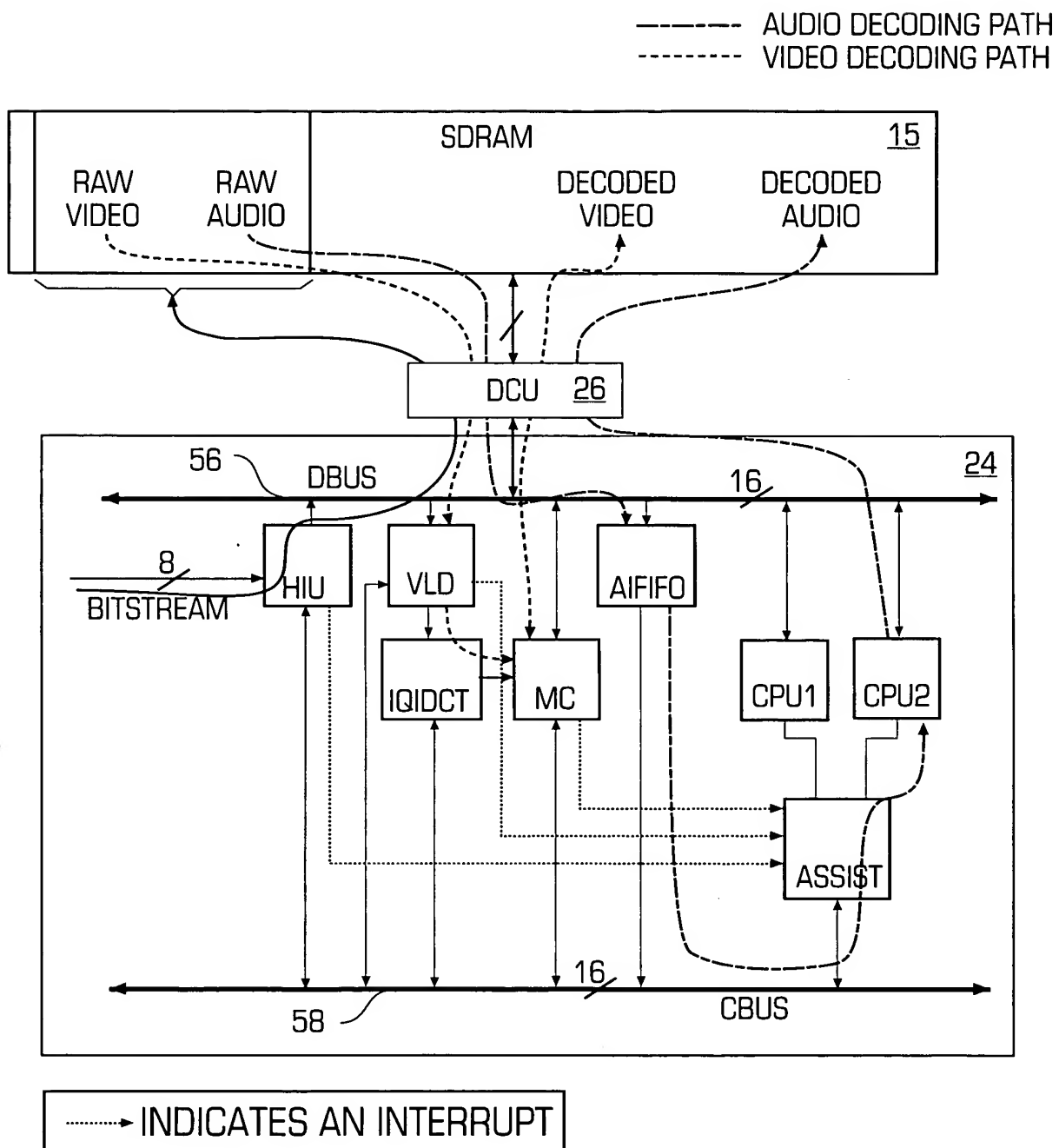


FIG. 4

4/12

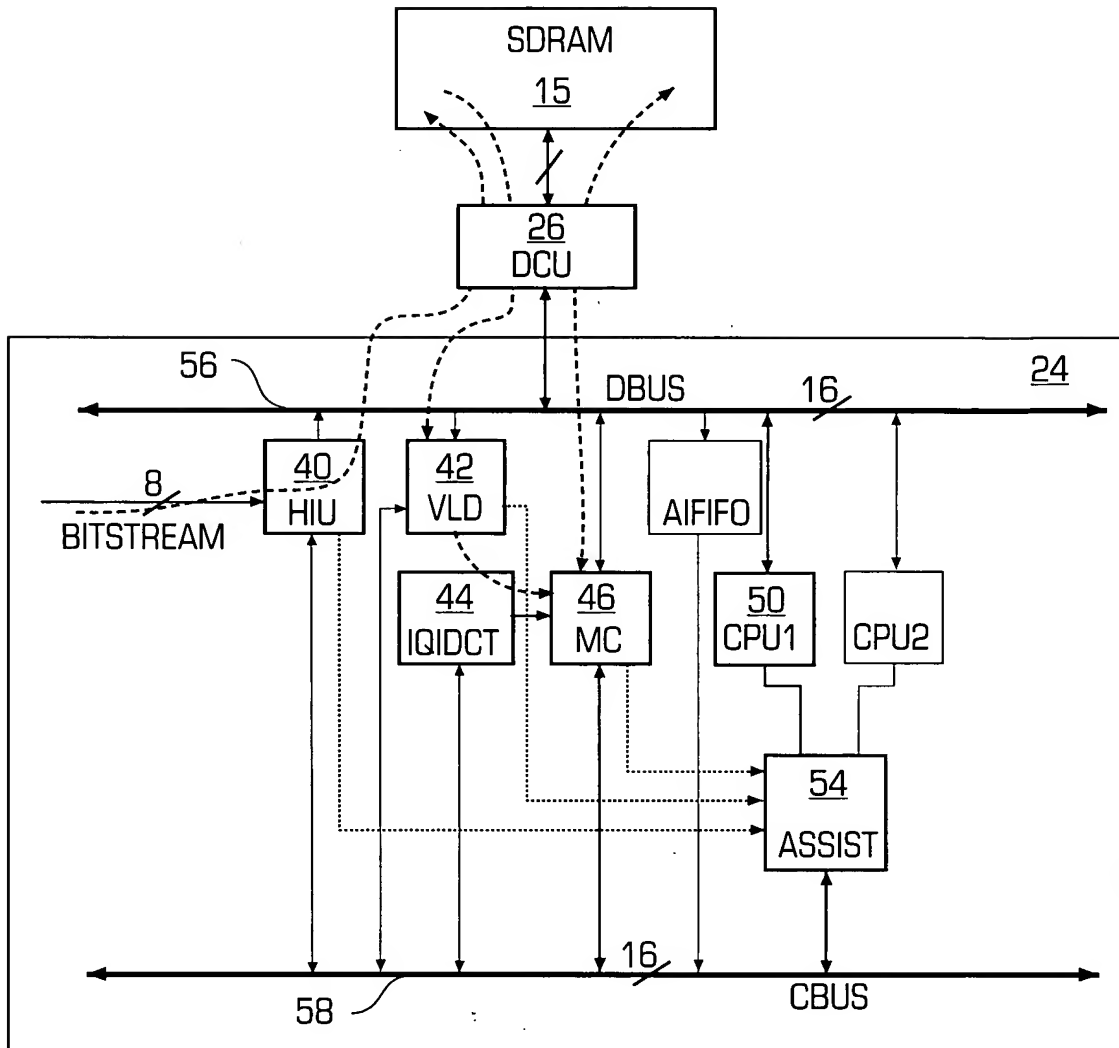


FIG. 5

-----> INDICATES AN INTERRUPT

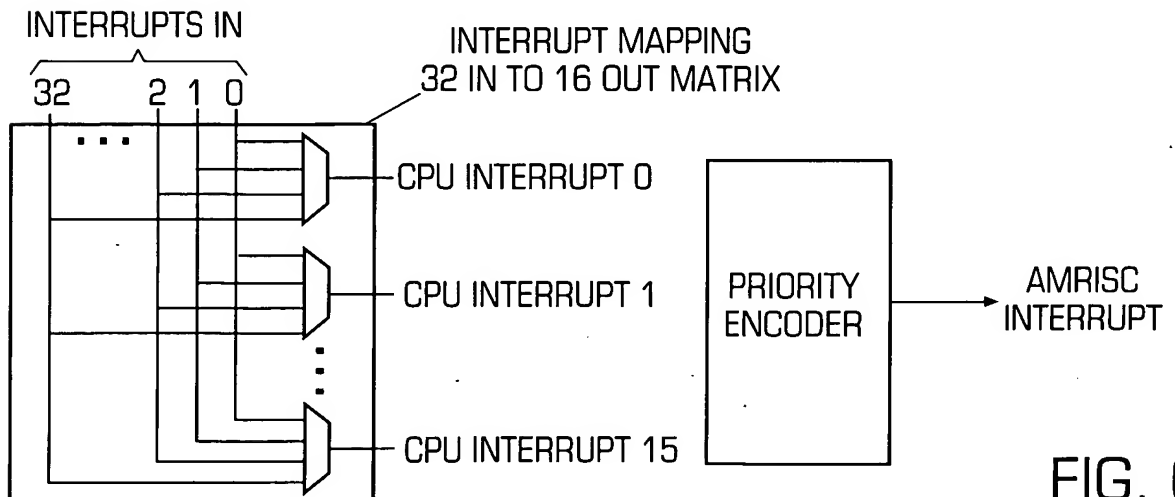


FIG. 6

70

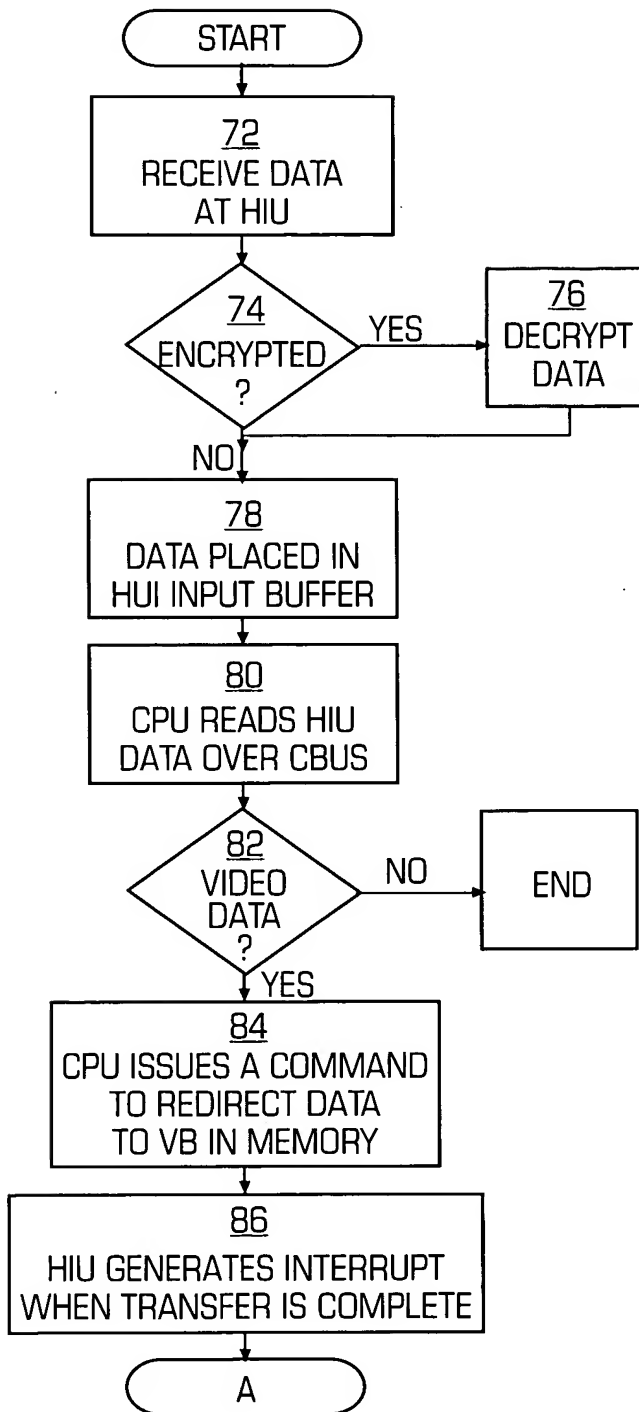


FIG. 7A

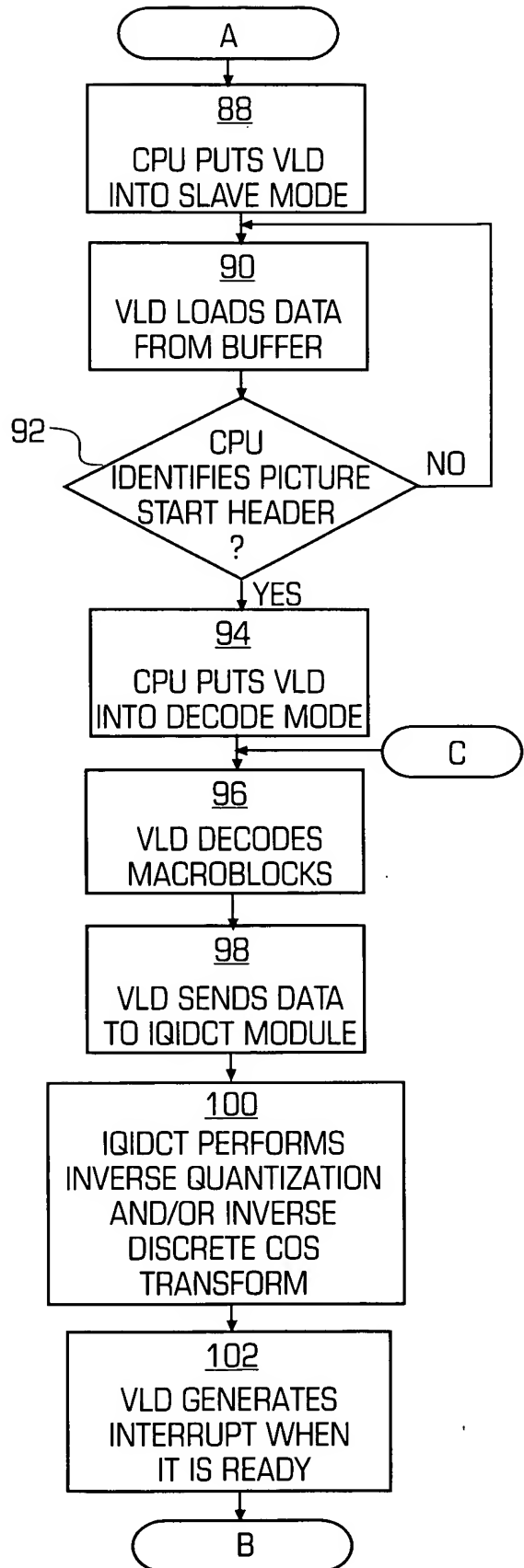


FIG. 7B

6/12

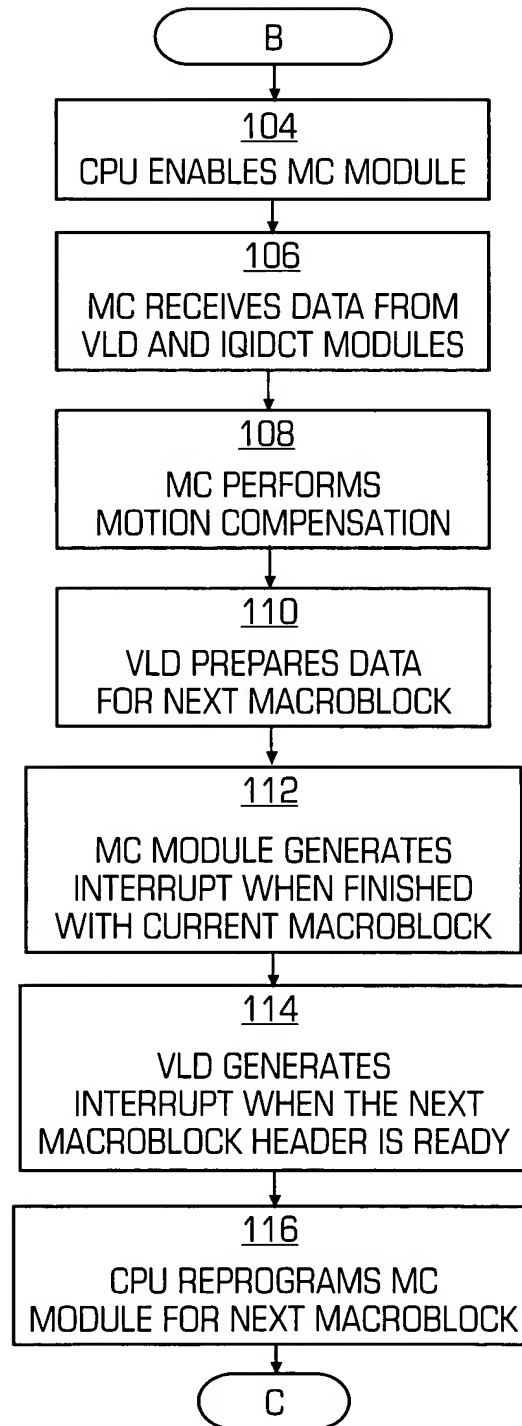


FIG. 7C

70 ↗

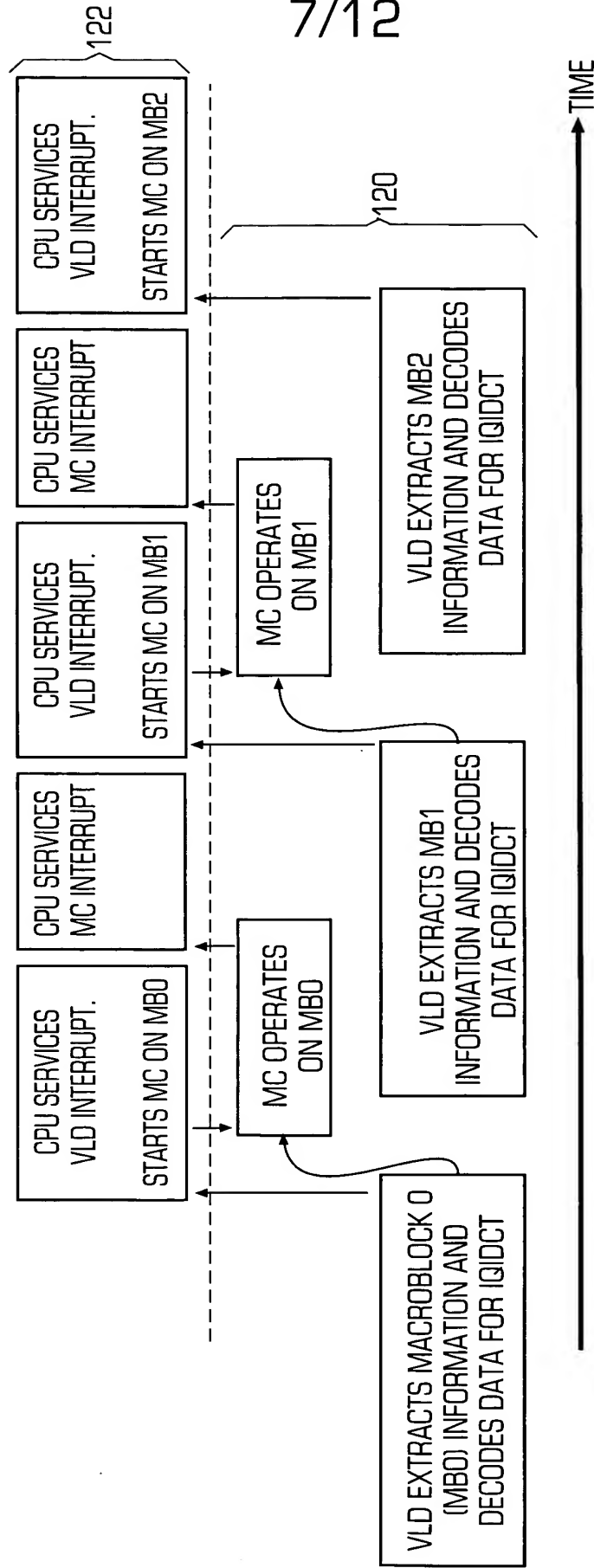


FIG. 8

8/12

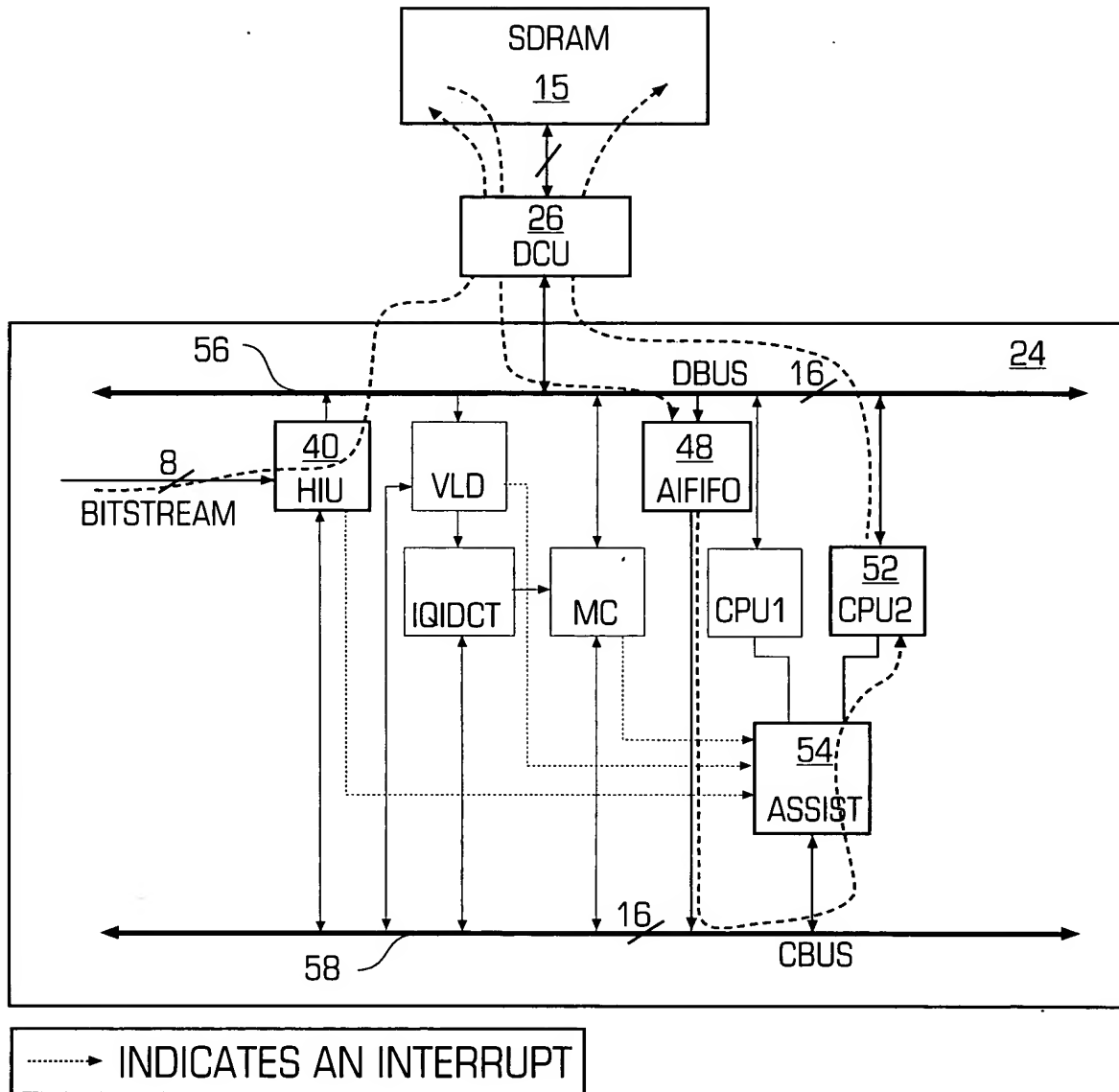


FIG. 9



9/12

130 ↗

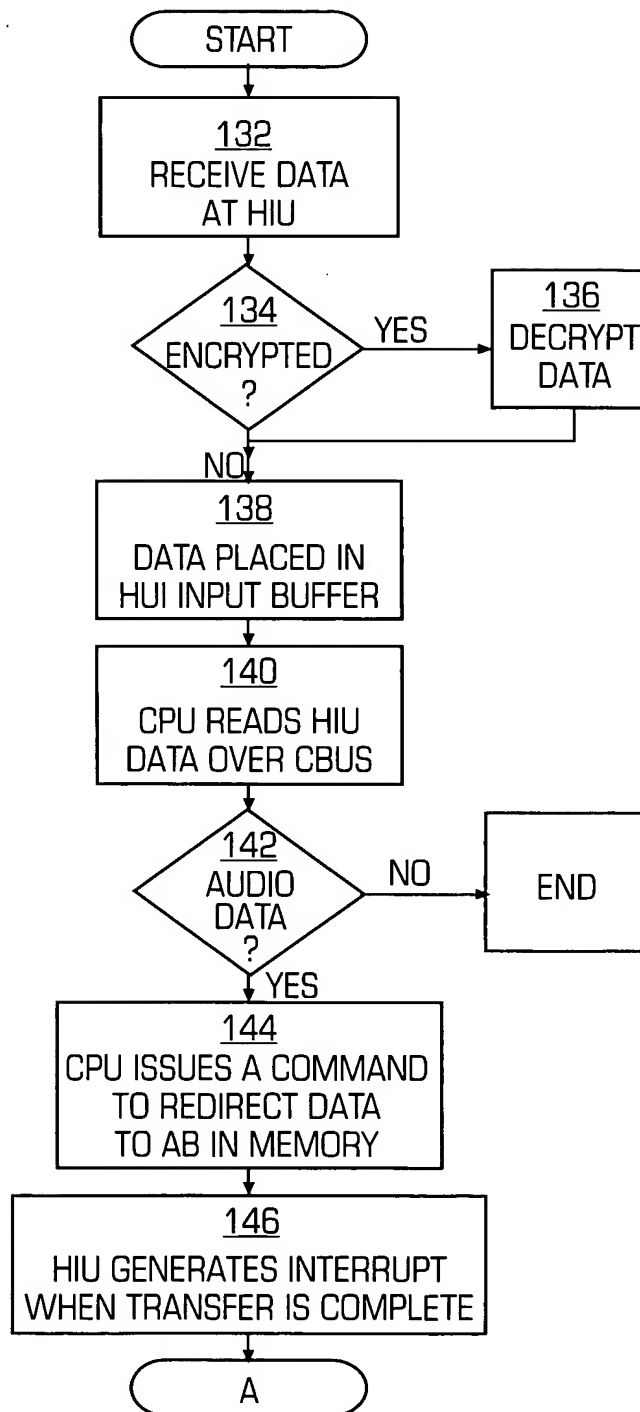


FIG. 10A

10/12

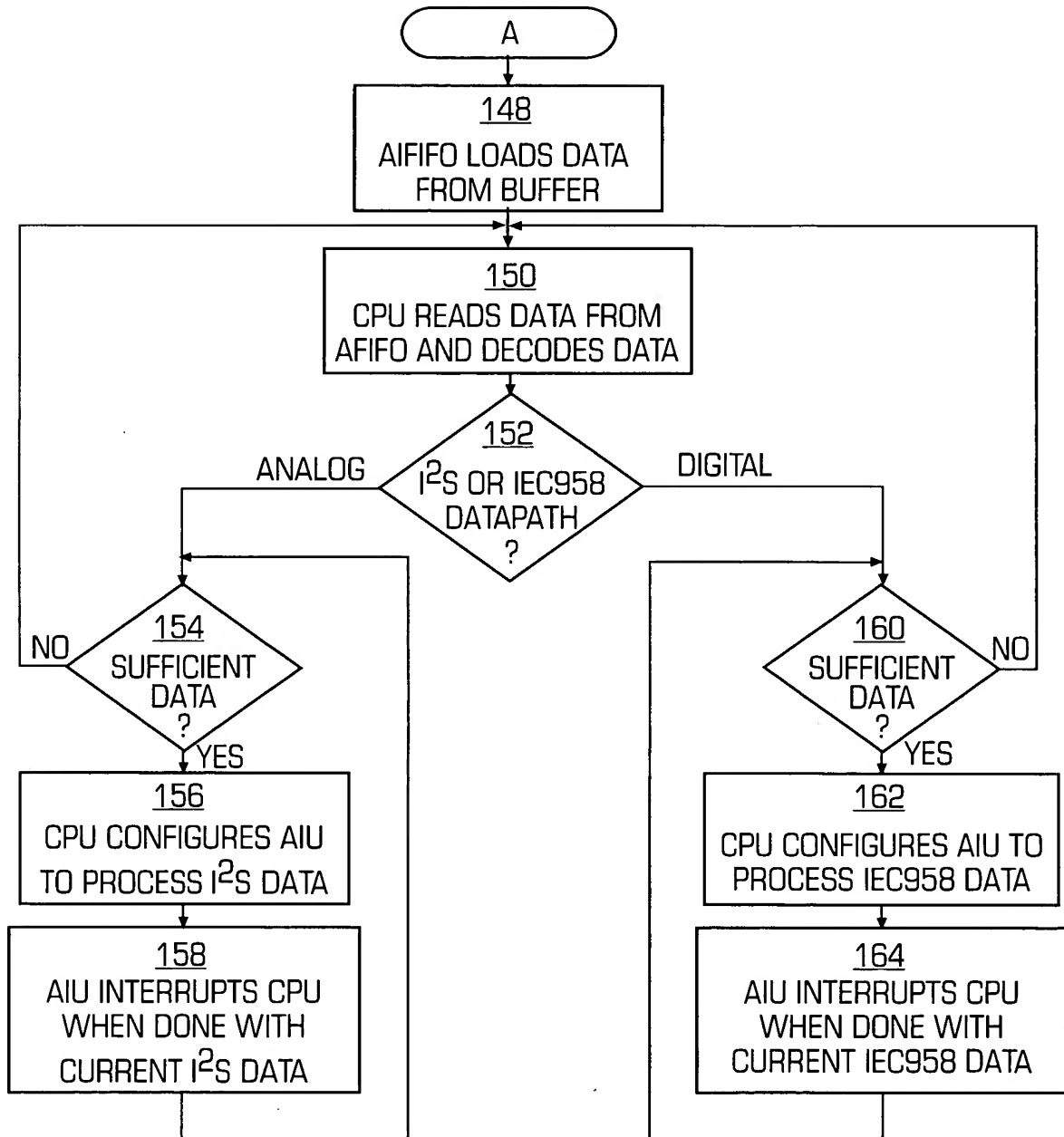


FIG. 10B

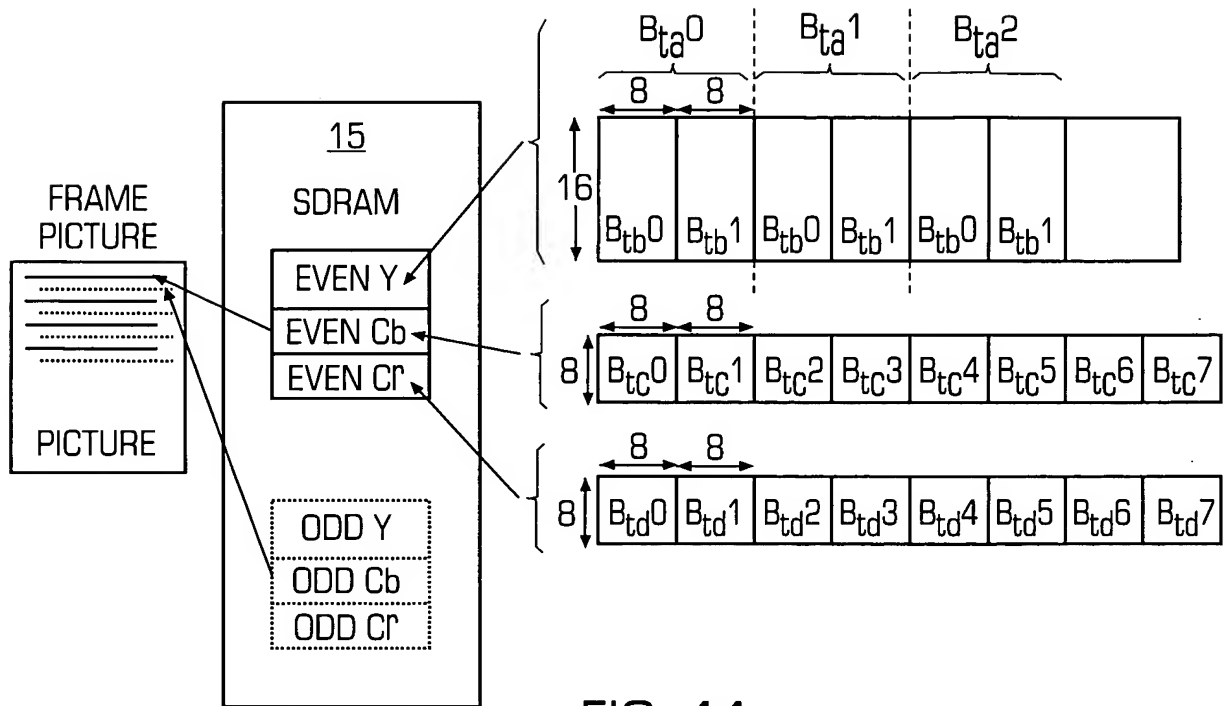


FIG. 11

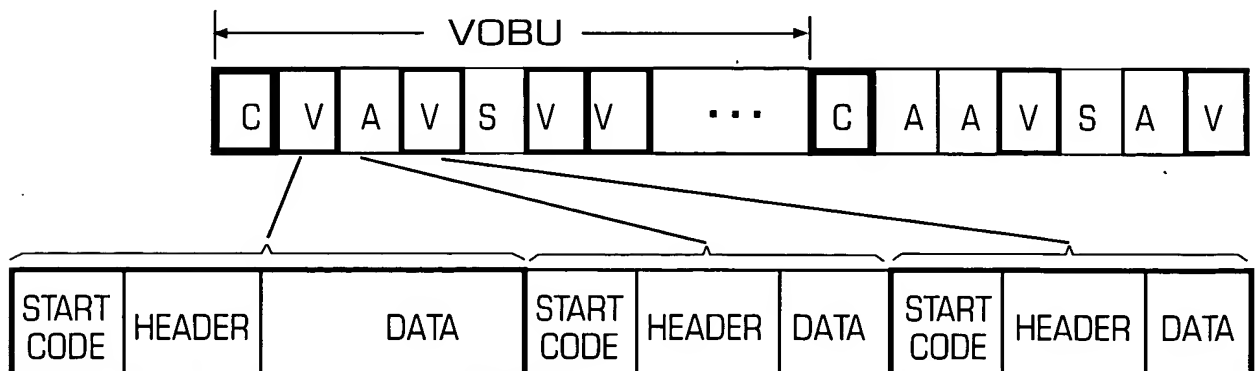


FIG. 12

